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Sara D. Vinarov

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William S. Reznikoff
Mindy M. Steiniger-White
Jeremy D. Metzler

Date: February 24, 2005

Serial No.: 10/826,573

Group Art Unit: 1645

Filed: 04/16/2004

Examiner:

For: Tn5 TRANSPOSASE MUTANTS
AND THE USE THEREOF

File No.: 960296.99195

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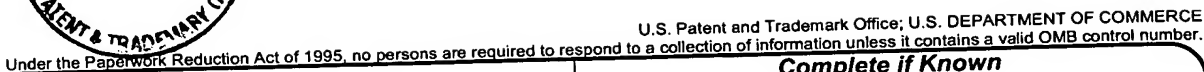
Enclosed is a completed Form PTO-1449 listing documents that the applicants in the above-identified application wish to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this application.

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Respectfully submitted,

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**Complete if Known**

(Use as many sheets as necessary)

Sheet	1	of	5
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Application Number	10/826,573
Filing Date	04/16/2004
First Named Inventor	William S. Reza
Art Unit	1645
Examiner Name	
Attorney Docket Number	960296.99195

U. S. PATENT DOCUMENTS

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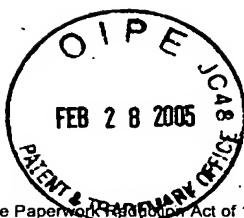
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		Application Number	10/826,573		
		Filing Date	04/16/2004		
		First Named Inventor	William S. Reznikoff		
		Art Unit	1645		
		Examiner Name			
Sheet	2	of	5	Attorney Docket Number	960296.99195

OTHER PRIOR ART–NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Ahmed, Asad, "Use of Transposon-promoted Deletions in DNA Sequence Analysis," J. Mol. Biol. 178:941-948 (1984)	
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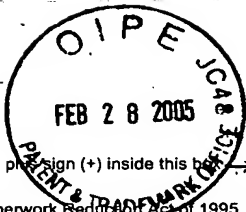
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		Application Number	10/826,573
		Filing Date	04/16/2004
		First Named Inventor	William S. Reznikoff
		Group Art Unit	1645
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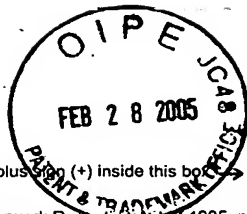
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		Henikoff, S., "Unidirectional digestion with exonuclease III creates targeted breakpoints for DNA sequencing," Gene 28:351-359 (1984)	
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Sheet 4	of 5	Attorney Docket Number	960296.99195

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		Morita, M., et al., "Nested Deletions from a Fixed Site as an Aid to Nucleotide Sequencing: an invitro System Using Tn3 Transposase," DNA Research 3:431-433 (1996)	
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		Wiegand, T.W., et al., "Characterization of Two Hypertransposing Tn5 Mutants," Journal of Bacteriology 174:1229-1239 (1992)	

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Sheet	5	of	5

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		Weigand, T.W., et al., "Transposase mutants that increase the transposition frequency of Tn5," PhD Thesis (Abstract) University of Wisconsin-Madison (1993)	
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